

IN THE CLAIMS:

Amended claims follow:

- 1 1. (Currently Amended) A method for reporting on network analysis, comprising:
 - 2 (a) collecting network traffic information utilizing a plurality of agents installed in
3 computers distributed among a plurality of zones;
 - 4 (b) receiving the network traffic information collected from the agents associated
5 with each zone at a separate host controller; and
 - 6 (c) transmitting a report on the network traffic information from the host controller
7 to a computer coupled thereto via a network;
- 8 wherein a plurality of consoles are coupled to the host controller for collecting
9 the network traffic information from the host controller and displaying the network
10 traffic information from the host controller, wherein a user interface is adapted for
11 analyzing an output;
- 12 wherein a map of the network is generated based on the network traffic
13 information;
- 14 wherein the report includes a plurality of objects in a tree representation;
- 15 wherein intrusion detection services are provided based on the network traffic
16 information;
- 17 wherein the network traffic information relates to wireless network traffic;
- 18 wherein at least one zone controller chooses a port number associated with an
19 application and pushes a configuration request to a plurality of the host controllers in an
20 associated zone, and the host controllers push the configuration requests to the agents so
21 that the agents begin to monitor a port associated with the port number, such that
22 monitor data is sent from the agents to the host controllers and buffered, whereafter the
23 host controllers update the at least one zone controller with consolidated monitor data
24 where differences in delay times are calculated to construct an enterprise picture of
latency.

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- 1 2. (Original) The method as recited in claim 1, wherein the report is capable of
2 being displayed on the computer utilizing a network browser.
- 1 3. (Original) The method as recited in claim 1, wherein the network includes the
2 Internet.
- 1 4. (Currently Amended) The method as recited in claim 1, and further comprising
2 receiving a request at one of the host controllers for a report on the network
3 traffic information corresponding to the zone associated with the host controller.
- 1 5. (Original) The method as recited in claim 4, wherein the report is transmitted in
2 response to the request.
- 1 6. (Original) The method as recited in claim 1, wherein the report includes a
2 network analyzer report.
- 1 7. (Cancelled)
- 1 8. (Cancelled)
- 1 9. (Currently Amended) A computer program product for reporting on network
2 analysis, comprising:
3 (a) computer code for collecting network traffic information utilizing a plurality of
4 agents installed in computers distributed among a plurality of zones;
5 (b) computer code for receiving the network traffic information collected from the
6 agents associated with each zone at a separate host controller; and
7 (c) computer code for transmitting a report on the network traffic information from
8 the host controller to a computer coupled thereto via a network;

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9 wherein a plurality of consoles are coupled to the host controller for collecting
10 the network traffic information from the host controller and displaying the network
11 traffic information from the host controller, wherein a user interface is adapted for
12 analyzing an output;
13 wherein a map of the network is generated based on the network traffic
14 information;
15 wherein the report includes a plurality of objects in a tree representation;
16 wherein intrusion detection services are provided based on the network traffic
17 information;
18 wherein the network traffic information relates to wireless network traffic;
19 wherein at least one zone controller chooses a port number associated with an
20 application and pushes a configuration request to a plurality of the host controllers in an
21 associated zone, and the host controllers push the configuration requests to the agents so
22 that the agents begin to monitor a port associated with the port number, such that
23 monitor data is sent from the agents to the host controllers and buffered, whereafter the
24 host controllers update the at least one zone controller with consolidated monitor data,
25 where differences in delay times are calculated to construct an enterprise picture of
latency.

1 10. (Original) The computer program product as recited in claim 9, wherein the
2 report is capable of being displayed on the computer utilizing a network
3 browser.

1 11. (Original) The computer program product as recited in claim 9, wherein the
2 network includes the Internet.

1 12. (Currently Amended) The computer program product as recited in claim 9, and
2 further comprising receiving a request at one of the host controllers for a report

3 on the network traffic information corresponding to the zone associated with the
4 host controller.

1 13. (Original) The computer program product as recited in claim 12, wherein the
2 report is transmitted in response to the request.

1 14. (Original) The computer program product as recited in claim 9, wherein the
2 report includes a network analyzer report.

1 15. (Cancelled)

1 16. (Cancelled)

1 17. (Currently Amended) A system for reporting on network analysis, comprising:

2 (a) logic for collecting network traffic information utilizing a plurality of agents
3 installed in computers distributed among a plurality of zones;

4 (b) logic for receiving the network traffic information collected from the agents
5 associated with each zone at a separate host controller; and

6 (c) logic for transmitting a report on the network traffic information from the host
7 controller to a computer coupled thereto via a network;

8 wherein a plurality of consoles are coupled to the host controller for collecting
9 the network traffic information from the host controller and displaying the network
10 traffic information from the host controller, wherein a user interface is adapted for
11 analyzing an output;

12 wherein a map of the network is generated based on the network traffic
13 information;

14 wherein the report includes a plurality of objects in a tree representation;

15 wherein intrusion detection services are provided based on the network traffic
16 information;

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17 wherein the network traffic information relates to wireless network traffic;
18 wherein at least one zone controller chooses a port number associated with an
19 application and pushes a configuration request to a plurality of the host controllers in an
20 associated zone, and the host controllers push the configuration requests to the agents so
21 that the agents begin to monitor a port associated with the port number, such that
22 monitor data is sent from the agents to the host controllers and buffered, whereafter the
23 host controllers update the at least one zone controller with consolidated monitor data,
24 where differences in delay times are calculated to construct an enterprise picture of
 latency.

1 18. (Original) The system as recited in claim 17, wherein the report is capable of
2 being displayed on the computer utilizing a network browser.

1 19. (Original) The system as recited in claim 17, wherein the network includes the
2 Internet.

1 20. (Currently Amended) The system as recited in claim 17, and further comprising
2 receiving a request at one of the host controllers for a report on the network
3 traffic information corresponding to the zone associated with the host controller.

1 21. (Original) The system as recited in claim 20, wherein the report is transmitted in
2 response to the request.

1 22. (Original) The system as recited in claim 17, wherein the report includes a
2 network analyzer report.

1 23. (Cancelled)

1 24. (Cancelled)

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- 1 25. (Currently Amended) A method for reporting on network analysis, comprising:
- 2 (a) collecting network traffic information utilizing a plurality of agents installed in
- 3 computers distributed among a plurality of zones;
- 4 (b) receiving the network traffic information collected from the agents associated
- 5 with each zone at a separate host controller;
- 6 (c) receiving a request at one of the host controllers for a report on the network
- 7 traffic information corresponding to the zone associated with the host controller;
- 8 and
- 9 (d) transmitting the report from the host controller to a computer coupled thereto via
- 10 a network;
- 11 (e) wherein the report is capable of being displayed on the computer utilizing a
- 12 network browser;
- 13 wherein a plurality of consoles are coupled to the host controller for collecting
- 14 the network traffic information from the host controller and displaying the network
- 15 traffic information from the host controller, wherein a user interface is adapted for
- 16 analyzing an output;
- 17 wherein a map of the network is generated based on the network traffic
- 18 information;
- 19 wherein the report includes a plurality of objects in a tree representation;
- 20 wherein intrusion detection services are provided based on the network traffic
- 21 information;
- 22 wherein the network traffic information relates to wireless network traffic;
- 23 wherein at least one zone controller chooses a port number associated with an
- 24 application and pushes a configuration request to a plurality of the host controllers in an
- 25 associated zone, and the host controllers push the configuration requests to the agents so
- 26 that the agents begin to monitor a port associated with the port number, such that
- 27 monitor data is sent from the agents to the host controllers and buffered, whereafter the
- host controllers update the at least one zone controller with consolidated monitor data.

28 where differences in delay times are calculated to construct an enterprise picture of
29 latency.

1 26. (Currently Amended) A method for reporting on network analysis, comprising:
2 collecting network traffic information utilizing a plurality of information
3 collectors installed in computers distributed among a plurality of zones;
4 receiving the network traffic information collected from the information
5 collectors associated with each zone at an information collector manager; and
6 generating a report on the network traffic information associated with a selected
7 one of the zones;
8 wherein a plurality of consoles are coupled to the information collector manager
9 for collecting the network traffic information from the information collector manager
10 and displaying the network traffic information from the information collector manager,
11 wherein a user interface is adapted for analyzing an output;
12 wherein a map of a network is generated based on the network traffic
13 information;
14 wherein the report includes a plurality of objects in a tree representation;
15 wherein intrusion detection services are provided based on the network traffic
16 information;
17 wherein the network traffic information relates to wireless network traffic;
18 wherein at least one zone controller chooses a port number associated with an
19 application and pushes a configuration request to a plurality of the information collector
20 managers in an associated zone, and the information collector managers push the
21 configuration requests to the information collectors so that the information collectors
22 begin to monitor a port associated with the port number, such that monitor data is sent
23 from the information collectors to the information collector managers and buffered,
24 whereafter the information collector managers update the at least one zone controller
25 with consolidated monitor data, where differences in delay times are calculated to
construct an enterprise picture of latency.

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1 27. (Cancelled)

1 28. (Currently Amended) A computer program product for reporting on network
2 analysis, comprising:
3 computer code for collecting network traffic information utilizing a plurality of
4 information collectors installed in computers distributed among a plurality of zones;
5 computer code for receiving the network traffic information collected from the
6 information collectors associated with each zone at an information collector manager;
7 and
8 computer code for generating a report on the network traffic information
9 associated with a selected one of the zones;
10 wherein a plurality of consoles are coupled to the information collector manager
11 for collecting the network traffic information from the information collector manager
12 and displaying the network traffic information from the information collector manager,
13 wherein a user interface is adapted for analyzing an output;
14 wherein a map of a network is generated based on the network traffic
15 information;
16 wherein the report includes a plurality of objects in a tree representation;
17 wherein intrusion detection services are provided based on the network traffic
18 information;
19 wherein the network traffic information relates to wireless network traffic;
20 wherein at least one zone controller chooses a port number associated with an
21 application and pushes a configuration request to a plurality of the information collector
22 managers in an associated zone, and the information collector managers push the
23 configuration requests to the information collectors so that the information collectors
24 begin to monitor a port associated with the port number, such that monitor data is sent
25 from the information collectors to the information collector managers and buffered,
whereafter the information collector managers update the at least one zone controller

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26 with consolidated monitor data, where differences in delay times are calculated to
27 construct an enterprise picture of latency.

1 29. (Cancelled)

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